

Improved Dynamic Scene Descriptor

Method and Apparatus

ABSTRACT OF THE DISCLOSURE

A method for rendering a frame of animation includes retrieving scene descriptor data that specifies at least one object, wherein the object is associated with a first database query, wherein the first database query is associated with a first rendering option, receiving a selection of the first rendering option or a second rendering option, querying a database with the first database query and receiving a first representation of the object from a database when the selection is of the first rendering option, loading the first representation of the object into computer memory when the selection is of the first rendering option, and rendering the object for the frame of animation using the first representation of the object when the selection is of the first rendering option, wherein the first representation of the object is not loaded into computer memory when the selection is of the second rendering option.